

COVERED OPTICAL FIBERS

ABSTRACT OF THE DISCLOSURE

5 Covered optical fibers are provided comprising at least one optical fiber;
and a buffer tube covering surrounding the optical fiber. The buffer tube covering
is comprised of a blend of at least 40% by weight of a copolyether ester elastomer,
at least 10% by weight of a rubbery modifier, and at least 10% by weight of an
amorphous thermoplastic polymer, and has a melting point of at least 165° C and
a Trouser Tear Strength of less than 65 N/mm.